

Client Ref. N . 15850BAUS01U  
 Atty Docket No. 120/140  
 Express Mail Label No\_EV329723808US

**DECLARATION AND POWER OF ATTORNEY  
 FOR PATENT APPLICATION FILED  
 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**QUEUE SCHEDULING WITH PRIORITY AND WEIGHT SHARING**

The application of which: (Check applicable choice)

- A. ☒ Is attached hereto.  
 B. ☐ Was filed on \_\_\_\_\_ as U.S. Application No. \_\_\_\_\_  
 C. ☐ was filed as PCT International Application No. PCT/\_\_\_\_\_ on \_\_\_\_\_  
 and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. §1.119(a-d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority is claimed, before the filing date of this application.

**PRIOR FOREIGN APPLICATION(S)**

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Date first laid Open or published</u>	<u>Date Patented or Granted</u>	<u>Priority NOT claimed</u>
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**PRIOR US PROVISIONAL, NON-PROVISIONAL AND/OR PCT APPLICATIONS(S)**

<u>Application No.</u>	<u>Day/Month/Year Filed</u>	<u>Status (pending, abandoned patented)</u>	<u>Priority NOT claimed</u>
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- per contract  
 - can't use internally  
 - Review Patent app

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And I hereby appoint the practitioners listed below as my/our attorney(s) or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Lindsay G. McGuinness	Reg. No. 38,549
Christopher Cianciolo	Reg. No. 42,417
Holmes Anderson	Reg. No. 37,272
Mary Steubing	Reg. No. 37,946

**CHANGE OF CORRESPONDENCE ADDRESS**

Please change the correspondence address for the above-identified application to:

Steubing McGuinness & Manaras.  
30 Nagog Park  
Acton MA 01720  
USA  
Phone: (978) 264-6664  
Fax: (978) 264-9119

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon;

<b>NAME OF FIRST INVENTOR:</b>		<b>___ A petition has been filed for this unsigned inventor</b>	
Given name: <b>Thomas</b> (first and middle (if any))		Family Name <b>Holtey</b> Or Surname	
Inventors Signature:		Date:	
<b>Newton</b> Residence: City	<b>MA</b> State	<b>USA</b> Country	<b>USA</b> Citizenship
<b>10 Crehore Drive</b> Mailing Address			
<b>Newton</b> City	<b>MA</b> State	<b>02462</b> Zip	<b>USA</b> Country
<b>NAME OF JOINT INVENTOR:</b>		<b>___ A petition has been filed for this unsigned inventor</b>	
Given name: <b>Xiaohui</b> (first and middle (if any))		Family Name <b>Zhang</b> Or Surname	
Inventors Signature:		Date:	
<b>Billerica</b> Residence: City	<b>MA</b> State	<b>USA</b> Country	<b>China</b> Citizenship
<b>190 River Street</b> Mailing Address			
<b>Billerica</b> City	<b>MA</b> State	<b>01821</b> Zip	<b>USA</b> Country

<b>NAME OF JOINT INVENTOR:</b>		<b>___ A petition has been filed for this unsigned inventor</b>	
Given name: <b>Victor</b> (first and middle (if any))		Family Name <b>Firoiu</b> Or Surname	
Inventors Signature:		Date:	
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4 Rolling Meadow Lane Mailing Address			
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<b>NAME OF JOINT INVENTOR:</b>		<b>___ A petition has been filed for this unsigned inventor</b>	
Given name: <b>Eric</b> (first and middle (if any))		Family Name <b>Haversat</b> Or Surname	
Inventors Signature:		Date:	
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1100 Livingston Street Mailing Address			
<b>Tewksbury</b> City	<b>MA</b> State	<b>01876</b> Zip	<b>USA</b> Country
<b>NAME OF JOINT INVENTOR:</b>		<b>___ A petition has been filed for this unsigned inventor</b>	
Given name: <b>Gregory E.</b> (first and middle (if any))		Family Name <b>Lund</b> Or Surname	
Inventors Signature: <i>Gregory E. Lund</i>		Date: <b>6/19/03</b>	
<b>Eau Claire</b> Residence: City	<b>WI</b> State	<b>USA</b> Country	<b>USA</b> Citizenship
3048 Phoenix Avenue Mailing Address			
<b>Eau Claire</b> City	<b>WI</b> State	<b>54703</b> Zip	<b>USA</b> Country

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<b>NAME OF FIRST INVENTOR:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given name: <b>Thomas</b> (first and middle [if any])		Family Name <b>Holtey</b> Or Surname	
Inventor's Signature: <i>Thomas Holtey</i>		Date: <i>6/23/03</i>	
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Inventors Signature:		Date:	
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<i>Eric Haversat</i> Inventors Signature:		Date: <b>6/23/03</b>	
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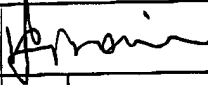
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